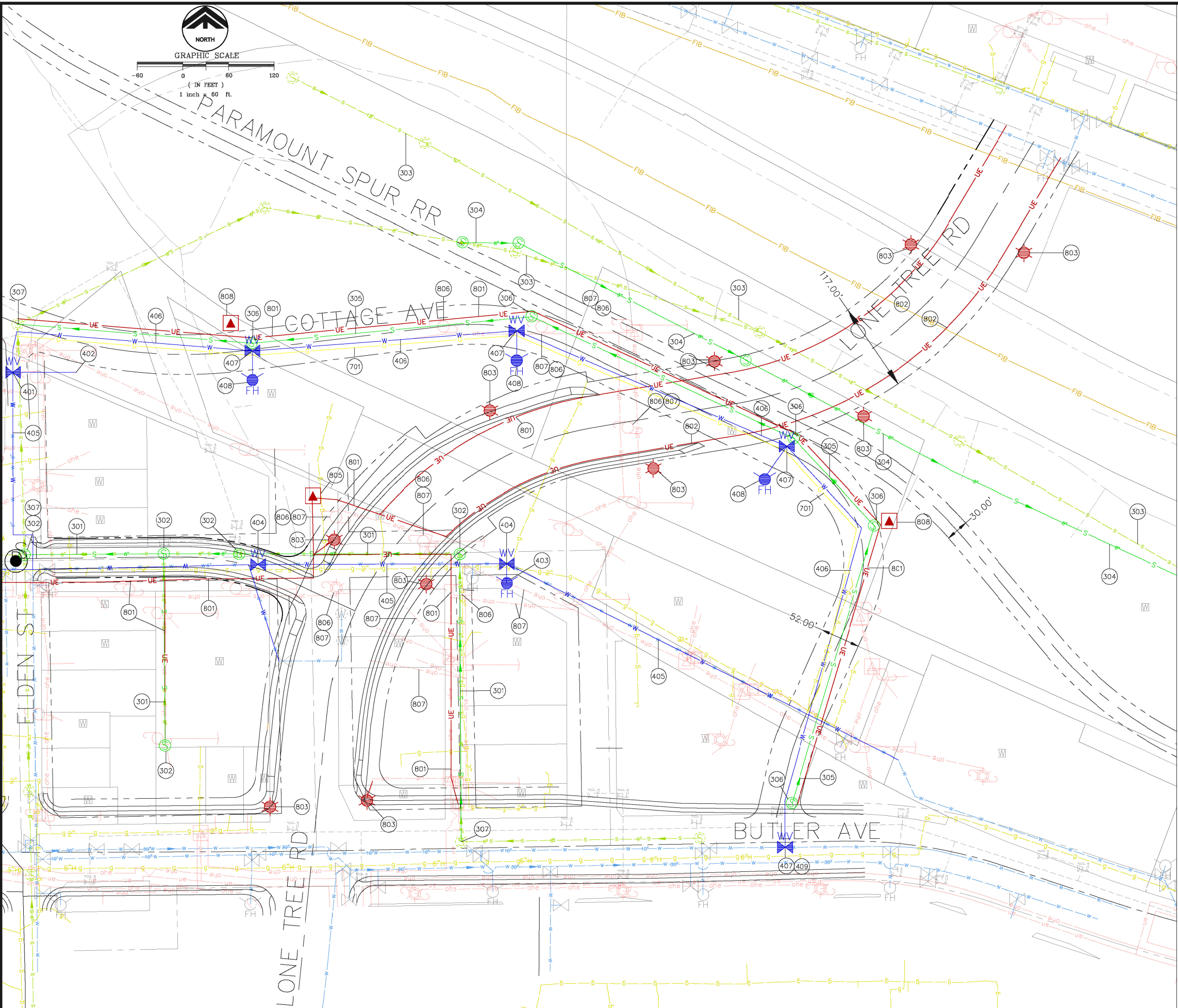


Appendix D

Utilities



- NOTES:
- 301 REPLACE SEWER LINE IN PLACE (SEWER LINES DATE FROM 1909-1949)
 - 302 REPLACE SEWER MANHOLES (MANHOLES DATE FROM 1909-1949)
 - 303 SWI 60% SHOWS SEWER BEING TAKEN OUT
 - 304 SWI 60% SHOWS NEW RELOCATED SEWER AND MANHOLES
 - 305 NEW SEWER LINE
 - 306 NEW MANHOLE
 - 307 TIE INTO EXISTING SEWER
 - 401 PLACE GATE VALVE
 - 402 EXTEND WATER LINE ONTO PROPERTY
 - 403 RELOCATE FIRE HYDRANT
 - 404 REPLACE 6" GATE VALVE
 - 405 REPLACE 6" WATER LINE (WATER LINE BUILT IN 1906)
 - 406 NEW WATER LINE
 - 407 NEW GATE VALVE
 - 408 NEW FIRE HYDRANT
 - 409 TIE INTO EXISTING WATER
 - 701 NEW GAS
 - 801 RELOCATE ELECTRIC UNDER GROUND
 - 802 RELOCATE ELECTRIC IN BRIDGE DECK
 - 803 PLACE LIGHT POLES EVERY 300 FEET (MIN) SEE COF STANDARDS FOR LIGHT TYPE
 - 805 RELOCATED TRANSFORMER BOX
 - 806 REMOVE UTILITY POLES
 - 807 REMOVE UTILITY LINES
 - 808 NEW TRANSFORMER BOX

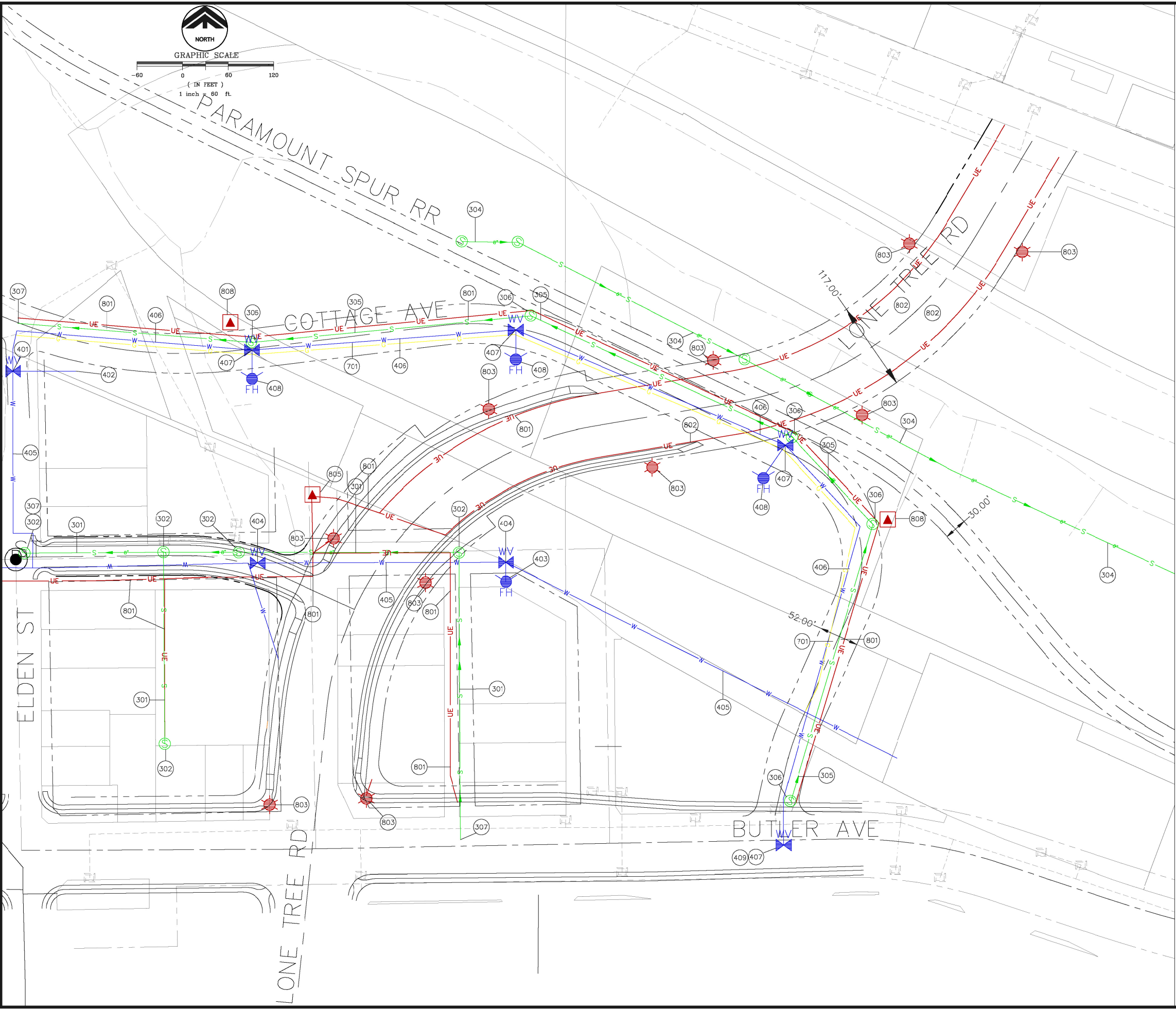
- LEGEND
- PROPOSED WATER
 - PROPOSED WATER VALVE
 - PROPOSED FIRE HYDRANT
 - PROPOSED GAS
 - PROPOSED ELECTRIC
 - PROPOSED TRANSFORMER
 - PROPOSED SEWER
 - EXISTING WATER
 - EXISTING GAS
 - EXISTING ELECTRIC
 - EXISTING SEWER
 - EXISTING FIBEROPTIC

Cottage Avenue Alignment Changed to Elden Street. See Sheet 3A for Proposed Utilities.

Utility Feasibility Study (existing with proposed utilities)
City of Flagstaff
Lone Tree Overpass Study

PLATEAU ENGINEERING CIVIL ENGINEERS AND LAND SURVEYORS FLAGSTAFF, ARIZONA 86001 (928) 556-0311 FAX (928) 213-9614	
JOB NO. 1100	DATE 01/25/2010
DESIGNED BY JR	CHECKED BY JH
DRAWN BY JR	





- NOTES:
- 301 REPLACE SEWER LINE IN PLACE (SEWER LINES DATE FROM 1909-1949)
 - 302 REPLACE SEWER MANHOLES (MANHOLES DATE FROM 1909-1949)
 - 304 SWI 60% SHOWS NEW RELOCATED SEWER AND MANHOLES
 - 305 NEW SEWER LINE
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 - 802 RELOCATE ELECTRIC IN BRIDGE DECK
 - 803 PLACE LIGHT POLES EVERY 300 FEET (MIN) SEE COF STANDARDS FOR LIGHT TYPE
 - 805 RELOCATED TRANSFORMER BOX
 - 808 NEW TRANSFORMER BOX

- LEGEND
- PROPOSED WATER
 - PROPOSED WATER VALVE
 - PROPOSED FIRE HYDRANT
 - PROPOSED GAS
 - PROPOSED ELECTRIC
 - PROPOSED TRANSFORMER
 - PROPOSED SEWER

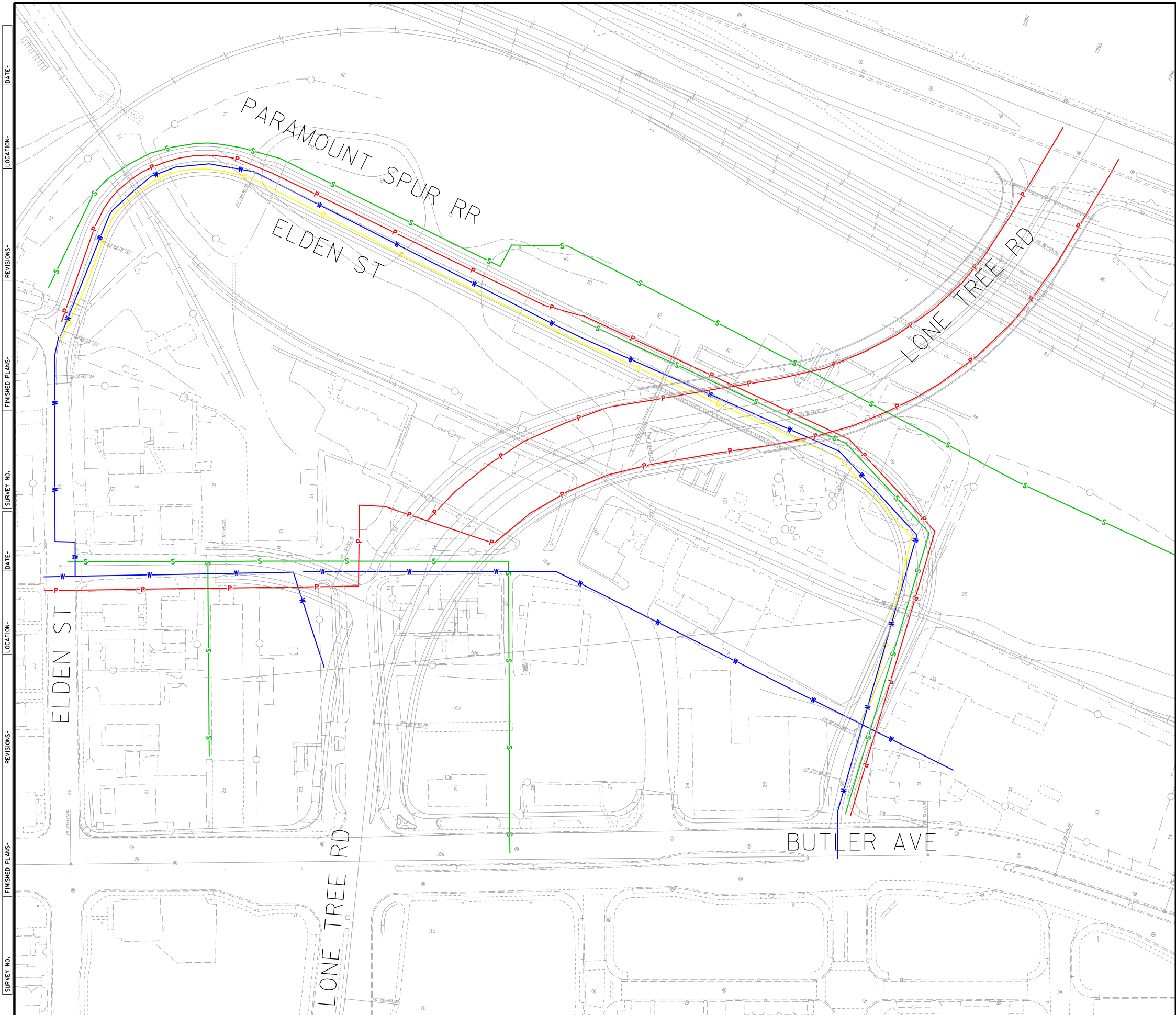
Cottage Avenue Alignment Changed to Elden Street. See Sheet 3A for Proposed Utilities.

Utility Feasibility Study (New Utilities)
City of Flagstaff
Lone Tree Overpass Study

PLATEAU ENGINEERING
CIVIL ENGINEERS AND LAND SURVEYORS
FLAGSTAFF, ARIZONA 86001
(928) 566-0311 FAX (928) 213-9614

JOB NO.	1100	DATE	
DESIGNED BY	FR	01/25/2019	
DRAWN BY	JH	01/25/2019	
CHECKED BY			





LONE TREE OVERPASS STUDY
FLAGSTAFF, ARIZONA
CITY OF FLAGSTAFF
CAPITAL IMPROVEMENTS DIVISION
PROPOSED UTILITIES

DRWN BY	CPG	04/10	SCALE	H:		
DSGN BY	CL	04/10		V:		
CHKD BY	DH	04/10				
			3A	OF	3	DWG NO.